

Long zoom, giant widescreen, sleek lifestyle colors. In silver, black or red, the ultra-compact Sony® Cyber-shot® DSC-T200 packs in great features like 8.1 MP, 3.5" <sup>1</sup> Widescreen touch-panel LCD, advanced Smile Shutter and Face Detection to bring out the best in everyone. Plus: Sony Double Anti-Blur Solution, HD Output<sup>2</sup>, Stamina® power.

- **Sleek, Slim-Line Vertical Design**  
The ultra-compact DSC-T200 has an elegant look all its own - in shining silver, matte black or deep red, with vertical styling and a huge 3.5"
- <sup>1</sup> Widescreen touch-panel LCD that fills up the entire back of the camera and replaces function buttons with elegant on-screen icons.
- **8.1 MP Super HAD™ CCD**  
More megapixels give you more detail and definition when you make big prints or crop in tight on your subject. The advanced Sony® Super HAD™ (Hole Accumulated Diode) CCD design allows more light to pass to each pixel, increasing sensitivity and reducing noise.
- **Carl Zeiss® 5X Optical Zoom Lens Design.**  
5X Optical zoom brings you even closer to the action, for great action shots, distant landscape views and dramatic portraits. An ingenious Carl Zeiss® lens design uses internal zooming, so even at full zoom the lens doesn't project beyond the ultra-slim camera body.
- **The Sony Double Anti-Blur Solution**  
With Super SteadyShot® optical image stabilization and high sensitivity (ISO 3200), the DSC-T200 compensates for shaky hands, minimizes blur and allows flash-free shooting to preserve the mood -- and Sony Clear RAW™ Noise Reduction reduces the picture noise that can ruin low-light shots.
- **3.5" <sup>1</sup> Widescreen Clear Photo LCD Plus™ Display**  
The DSC-T200 puts a huge 3.5"
- <sup>1</sup> Widescreen LCD in the palm of your hand, with Clear Photo LCD Plus™ design that displays photos in superb clarity and natural color -- with AR (anti-reflective) coating for excellent visibility even in bright sunlight.
- **Touch-Screen Operation**  
The DSC-T200's Widescreen touch-panel LCD replaces small buttons with simple on-screen icons and a user-friendly interface that make camera operation faster and simpler. In shooting mode, you can touch any point on screen to focus on the person or object you've selected - and touch and zoom in playback mode to concentrate on your subject.
- **Simple Icon Setup Controls**  
To the left and right of the image area on your widescreen display, simple icons allow quick touch-screen operation of essential camera functions. The icons can be switched off to provide a full 16.9 widescreen view of your photos -- and the on-screen Function Guide display helps you learn camera setup operations.
- **Face Detection**  
Because the face makes the photo, Sony has created Face Detection technology that recognizes up to 8 faces in a photo and automatically controls focus, exposure, color and flash to bring out the best in everyone. Unlike some competitive systems, Sony Face Detection makes skin tones look more natural and reduces red-eye with pre-strobe flash.
- **Smile Shutter Mode**  
In Smile Shutter Mode, the DSC-T200 helps you capture more smiles by shooting automatically when your subject laughs, smiles, even grins - only when focus is fixed. You select the person to watch and the expression to catch -- your Cyber-shot® camera's Face Detection system and intelligent Smile Shutter algorithm do the rest!
- **HD Output<sup>2</sup>**  
Direct HD output<sup>2</sup> to your Sony Bravia® HDTV or other compatible HDTV screen lets you view DSC-T200 still photos in spectacular clarity and detail. Optional HD solutions include a Cyber-shot® cradle/charger with component cable output, or component cable directly to your HDTV.
- **Multi-Resizing Function**  
The in-camera feature that resizes your photos for any purpose! Standard 4:3 can be resized to widescreen 16:9 and 2 MP for giant-screen HDTV display<sup>2</sup> -- and images at 16:9 and larger than VGA resolution can be resized to 4:3 VGA for sharing with friends and family via e-mail (internet connection required). A simple 4-direction touch-screen control also makes it easy to trim photos.
- **Wide Zoom Display**  
To use the entire image area of your DSC-T200 Widescreen LCD and compatible HDTV<sup>2</sup> screens, Wide Zoom automatically expands standard 4:3 images to 16:9.
- **HD Slide Show with Music**  
It's the high-definition viewing experience that makes photos more entertaining to watch, accompanied by your choice of visual effects and any of four preset musical selections stored in memory or your favorite music downloaded from PC to your camera for use as background music<sup>4</sup>.
- **9-Point Auto Focus**  
Because an off-center subject can make your shot more interesting, the DSC-T200 can measure auto-focus precision at 9 points on your screen -- giving you greater creative freedom to compose your image.
- **D-Range Optimization**  
Powered by the exclusive Sony Bionz™ high-speed processing engine, D-Range Optimization preserves image data in bright highlights and reveals more detail in shadows or backlit areas -- for great results even in difficult lighting conditions.
- **In-Camera Retouching**  
The DSC-T200 lets you add 8 creative effects to photos after you shoot -- including new "radial blur" effect, "retro" color tint and trimming function along with soft edge filter to soften backgrounds, cross filter to place starry "dazzles" at highlight points, partial color filter to

#### ADDITIONAL FEATURES

- In-Camera Red-Eye Reduction
- Enhanced Paint Function
- 31 MB Internal Memory
- Memory Stick Duo™ Media Convenience/Memory Stick Duo™ Media Convenience
- Up to 25X Smart Zoom® Feature<sup>5</sup>
- MPEG Movie VX Fine Mode
- Stamina® Battery Power



## DSC-T200/B

## Cyber-shot® Digital Still Camera

## Specifications

## General

Megapixel: 8.1 MP  
 Imaging Device: 1/2.5" Super HAD™ CCD  
 Recording Media: 31MB internal Flash Memory, optional Memory Stick™ DUO Media, optional Memory Stick DUO PRO™ Media

## Convenience

White Balance: Automatic, Cloudy, Daylight, Fluorescent 1, Fluorescent 2, Fluorescent 3, Incandescent, Flash  
 Self Timer: Yes (10 seconds, 2 seconds, Off)  
 Memory Stick PRO™ Media Compatibility: Tested to support up to 8GB Memory Stick DUO PRO™ media capacity<sup>1</sup>; does not support Access Control security function.  
 Still Image Mode(s): Burst, JPEG (Fine), Exposure Bracketing  
 Red-Eye Reduction: Yes (On/Off all modes)  
 Burst Mode: 100 shots at 2.2 fps (all resolutions)  
 Erase/Protect: Yes/Yes  
 Date/Time Stamp: No/ No  
 Media/Battery Indicator: Yes/Yes  
 Color Mode(s): Black & White, Natural, Sepia, Vivid

## Convenience Features

Real Imaging Processor™ Technology: Yes - Bionz  
 AF Illuminator Light: Yes  
 PictBridge Compatible: Yes  
 Multi-Pattern Measuring: Yes  
 SteadyShot® Image Stabilization: Yes  
 Scene Mode(s): Beach, Fireworks, High Speed Shutter, High Sensitivity, Landscape, Snow, Soft Snap, Twilight, Twilight Portrait, Smile Shutter  
 Movie Mode(s): MPEG VX Fine with Audio (640x480 at 30fps) (MPEG VX Fine requires Memory Stick DUO PRO™ media), MPEG VX Standard with Audio (640x480 at 16.6fps), Presentation Mode (320 x 240 at 8.3fps).

Power Save Mode: Yes (after approx. 3 min. of inactivity)  
 In-Camera Editing: Red-eye correction, soft edge filter, cross filter, partial color filter, fish-eye filter, retro, radiation, trimming

## Inputs and Outputs

Accessory Terminal: N/A  
 Audio/Video Output(s): Yes via Multi-Use Connector  
 USB Port(s): Yes (Supports USB 2.0<sup>8</sup>)  
 HD Output: Yes (1080i) with optional accessory

## Hardware

LCD: 3.5<sup>1</sup> (230K Pixels) Clear Photo LCD™ plus screen  
 Viewfinder: N/A  
 Lens Construction: 12 Elements in 10 Groups, 3 Aspheric Elements, 1 prism  
 Microphone/Speaker: Yes/ Yes  
 Lens Type: Carl Zeiss® Vario-Tessar®  
 Docking Station: Yes, via optional HD cradle

## Operating Conditions

Flash Effective Range: ISO Auto: 4" to 12' (0.1-3.7m)(W), ISO 3200: 4" to 24' (0.1-7.4m)(T)  
 Flash Mode(s): Auto, Forced On, Forced Off, Slow Synch

## Optics/Lens

Focal Length: 5.8 - 29mm  
 35mm Equivalent: 35 - 175 mm  
 Focus: 9 Area Multi-Point AF, Center AF  
 Aperture Range: f3.5-10 (Auto/Program Auto)  
 Shutter Speed: 1/4-1/1000 sec. (Auto), 1"-1/1000 sec. (Program Auto)  
 Exposure Compensation: ±2.0 EV, 1/3 EV Step Increments  
 ISO: Auto, 80, 100, 200, 400, 800, 1600, 3200  
 Filter Diameter: N/A  
 Smart Zoom® Technology: Up to 6.3X (5MP), 8.0X (3MP), 8.5X (16:9 2MP) 25X (VGA Resolution)<sup>4</sup>  
 Digital Zoom: 2X (Precision)  
 Optical Zoom: 5X  
 Macro Mode: Yes  
 Total Zoom: 10X  
 Minimum Focus Distance: 19-11/16" (50cm) Normal, 3-1/8" (8cm) Macro, 3/8" (1cm) Magnifying Glass  
 Face Detection: Yes

## Power

Battery Type: Lithium-Ion NP-BD1  
 Battery Capacity: 3.6V, 680 mAh

## Software

Supplied Software: Windows: Picture Motion Browser Vers 2.1 + USB Driver  
 Operating System Compatibility:  
 Microsoft® 2000 Professional, Me, XP Home and Professional, and Vista; Macintosh® OS 9.1/9.2/OS X (10.1-10.4)

## Processor

Bionz™ Engine: Yes (LSI with Dynamic Range Optimizer (DRO))

## Dimensions

Weight: 5.6 oz (160 g) Body; 6.6 oz (186 g) including Battery and optional Memory Stick™ DUO Media  
 Measurements: 3 11/16" x 2 5/16" x 13/16" (93.5 x 59.3 x 20.4 mm)

## Service and Warranty Information

Limited Warranty Term: 1 Year Parts & Labor

## Supplied Accessories

NP-BD1 rechargeable battery  
 BC-CSD battery charger  
 A/V and USB multi-connector cables  
 Adaptor plate for cradle  
 Wrist strap  
 Paint Pen Software CD-ROM  
 Note: No Memory Stick® DUO media or adaptors are included.

## Optional Accessories

Accessory Kit (ACC-CLGB)

Color: Black

UPC Code: 027242713338



1: Viewable area, measured diagonally.

2: HD Output requires an optional Sony® HD component cable or cradle; HDTV sold separately.  
 3: Actual results may vary based on product settings, usage patterns, battery and environmental conditions.

4: Maximum playback length of each music file is 180 seconds.

5: Smart Zoom® feature will not work at highest resolution setting.

6: Shooting at high frame rate of up to 30 frames per second requires Memory Stick PRO Duo™ media.  
 7: The online map service is currently provided courtesy of Google, and is subject to change or termination without notice.

8: Not all products with USB 2.0 connectors may communicate with each other.

9: A portion of the memory is used for data management functions.

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